

**REMARKS**

Claims 1, 4-7 and 26 are pending.

The Examiner has rejected all of the claims under 35 USC §101, on the ground that searching for a match does necessarily imply matching of orders. In response, Applicant has amended independent claims 1 and 26 to positively recite the matching step referenced in the rejection.

In response to the Examiner's rejection of the claims for indefiniteness under 35 USC §112, second paragraph, Applicant has amended claims 1 and 26 in a manner that specifies that the arbitrarily-shaped region is defined by the filter. Also, the claims have been revised to clarify that the one or more quality values are outputted by the quality function. In view of these revisions, it is respectfully submitted that there is proper antecedent basis for "within said arbitrarily-shaped region" and "said one or more quality values" in the claims.

In view of the foregoing amendments and remarks, it is submitted that pending independent claims 1 and 26 are in condition for allowance. It is respectfully submitted that all dependent claims are allowable because each such claim depends from an allowable base claim. A Notice of Allowance is earnestly solicited.

The Commissioner is hereby authorized to charge any deficiency in the fees due in connection with this filing Deposit Account 50-0310. A duplicate of this authorization is enclosed.

Respectfully submitted,

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